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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/604,311
				Filing Date	7/10/2003
				First Named Inventor	Hugo G.E. Ingelbrecht
				Art Unit	1621
				Examiner Name	Michael L. Shippen
Sheet	1	of	3	Attorney Docket Number	132401-1

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
KJO	1	US- 20030073572	A1	04-17-2003	Parrillo et al.	
	2	US- 20030125586	A1	07-03-2003	Sankarasubbier et al.	
	3	US- 3,306,874		02-28-1967	Hay, Allan S.	
	4	US- 3,306,875		02-28-1967	Hay, Allan S.	
	5	US- 3,962,181		06-08-1976	Sakauchi et al.	
	6	US- 4,083,828		04-11-1978	Olander	
	7	US- 4,361,709		11-30-1982	Kawamata et al.	
	8	US- 4,469,908		09-04-1984	Burress	
	9	US- 4,822,836		04-18-1989	Wroczyński	
	10	US- 4,874,810		10-17-1989	Lee, Jr. et al.	
	11	US- 5,017,655		05-21-1991	Kase et al.	
	12	US- 5,017,656		05-21-1991	Bopp	
	13	US- 5,128,304		07-07-1992	Ito	
	14	US- 5,434,326		07-18-1995	Gajda et al.	
	15	US- 5,563,106		10-08-1996	Binner et al.	
	16	US- 5,795,559		08-18-1998	Pinnavaia et al.	
	17	US- 5,840,271		11-24-1998	Carrazza et al.	
	18	US- 5,874,374		02-23-1999	Ong	
	19	US- 5,902,429		05-11-1999	Apte et al.	
	20	US- 5,985,944		11-16-1999	Ishizaki et al.	

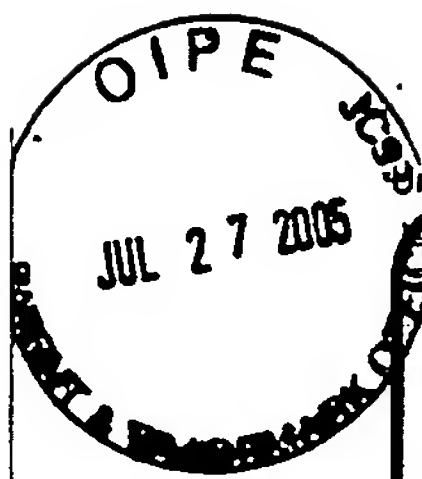
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind <sup>5</sup> (if known)				
KJB	21	EP	438329	A1	07-24-1991	Doussain et al.		
I	22	EP	0785180	A2	07-23-1997	Warner et al.		
I	23	WO	0138223	A1	05-31-2001	Kaliaguine et al.		

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BJS	24	US- 5,998,317		12-07-1999	Sterzel	
	25	US- 6,024,899		02-15-2000	Peng et al.	
	26	US- 6,042,763		03-28-2000	Kumaoka	
	27	US- 6,153,547		11-28-2000	Sterzel	
	28	US- 6,187,981	B1	02-13-2001	Marinangeli et al.	
	29	US- 6,218,335	B1	04-17-2001	Okada et al.	
	30	US- 6,340,648	B1	01-22-2002	Imura et al.	
	31	US- 6,379,640	B1	04-30-2002	VerNooy	
	32	US- 6,395,674	B1	05-28-2002	Fung et al.	
	33	US- 6,420,292	B1	07-16-2002	Kumaoka	
	34	US- 6,429,168	B1	08-06-2002	VerNooy	
	35	US- 6,436,861	B1	08-20-2002	Suzuki et al.	
	36	US- 6,448,458	B1	09-10-2002	Marinangeli et al.	
	37	US- 6,455,748	B2	09-24-2002	Janssen et al.	
	38	US- 6,503,863	B2	01-07-2003	Fung et al.	
	39	US- 6,512,029	B1	01-28-2003	Gugumus	
	40	US- 6,541,407	B2	04-01-2003	Beall et al.	
	41	US- 6,541,415	B2	04-01-2003	Vaughn et al.	
	42	US- 6,620,751	B1	09-16-2003	Ogunwumi	
		US-				

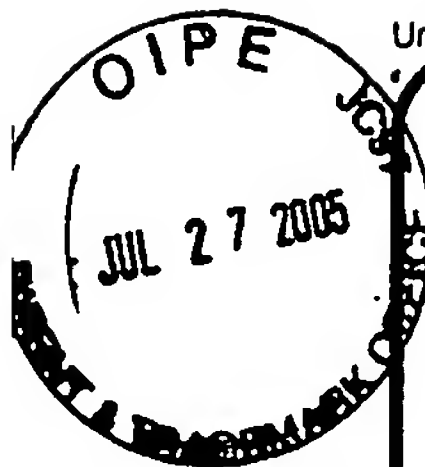
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BJD	43	US- 6,620,908	B2	09-16-2003	Watson et al.	
	44	US- 6,642,164	B2	11-04-2003	Akaishi	
	45	US- 6,649,802	B1	11-18-2003	Frame et al.	
	46	US- 6,657,022	B2	12-02-2003	Williams et al.	
	47	US- 6,667,261	B1	12-23-2003	Anshits et al.	
	48	US- 6,667,274	B1	12-23-2003	Hawley et al.	
	49	US- 6,743,747	B1	06-01-2004	Xu et al.	
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